BAUDER

PRODUCT DATA SHEET

Bauder Activator-Primer (Canister) APR01 - Black

Bauder Activator-Primer (Canister) has been specifically developed to provide the necessary preparation of substrates and underlayers prior to the installation of Self-Adhesive and Torch Applied membranes. The spray application significantly improves the speed of application by up to 50% over roller applied products and it dries in a matter of minutes, meaning installation of VCL or Underlayer can take place much quicker and easier. The coat weight of the product is more accurate and consistent than roller applied products, meaning less waste. The product is also easier to apply on vertical surfaces due to the spray application, again with less waste. The product is a synthetic rubber resin-based **non-flammable** material.





| PRODUCT INFORMATION AND TECHNICAL PERFORMANCE | | |
|---|--------|------------------------------------|
| Characteristic | Unit | Value |
| Gross weight | kg | 20.5 |
| Net weight | kg | 14.4 |
| Colour | | Black |
| Base | | Synthetic rubber |
| Coverage (dependant on porosity of substrate) | m² | 75 for two coats, 150 for one coat |
| Shelf life unopened | Months | 12 |
| Application temperature | °C | +5 to +30 |
| Drying time at 10°C | Mins | 5 to 10 |
| Cleaner | | Spray Gun Nozzle Cleaner |
| Re-coat time if left exposed | Hours | 4 |
| Bauder Part Number | | GB 60300120 |

SUITABLE SUBSTRATES

- OSB, plywood or timber
- Concrete, lightweight concrete or cementitious materials
- Metal
- Bauder self-adhesive underlayers
- Existing asphalt and bitumen membranes

NON-SUITABLE SUBSTRATES

- Mica finished surfaces e.g. KSD Mica
- Laminated paper-foil faced insulation
- EPS or XPS insulations
- BauderROCK insulation & Mineral Wool insulation
- BauderGLAS insulation & Cellular Glass insulation

Please contact Bauder Technical Department if you require any further suitabilities confirmed.

UNITED KINGDOM

Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH T: +44 (0)1473 257671 E: <u>info@bauder.co.uk</u> bauder.co.uk

IRELAND

Bauder Ltd O'Duffy Centre, Carrickmacross, Co. Monaghan T: +353 (0)42 9692 333 E: <u>info@bauder.ie</u> bauder.ie

BAUDER

PRODUCT DATA SHEET

CHARACTERISTICS AND ADVANTAGES

- Non-Flammable
- One canister
- Quick and easy application
- Primes most substrates
- 50% quicker than a roller
- For use as an activator prior to installation of self-adhesive capping sheets
- Helps adhesion in colder temperatures
- No Hot Works torch-free application
- Approx. 5 10 minute drying time

CERTIFIATION AND ENVIRONMENTAL INFORMATION

International Standards Organisation (ISO) ISO 9001:2015 Quality Management Certificates EN1271 (UK) and 70499/03-15_e (Germany) ISO 14001:2015 Environmental Management Certificates A10552 (UK) and 70499/03-15_d (Germany) ISO 50001: 2011 Energy Management Certificate 70499/03-15_c (Germany)

HEALTH AND SAFETY

Information regarding handling, storage and disposal of this product can be found on the latest version of the product Safety Data Sheet, which should be consulted before use.

INSTALLATION GUIDANCE

Preparation:

- 1. Ensure substrates are dry and clean from grease, dirt and other contaminants before applying the Activator-Primer. Metal may require degreasing prior to the application of the Activator-Primer.
- 2. Application temperature must be between 5-30°C
- 3. Set-up the canister as described in the Bauder Canister Set-up & Maintenance Guide.

Guidelines for use with Self-Adhesive and Torch Applied Membranes:

- 1. Ensure the canister spray-system is spraying correctly and the spray-pattern is 300mm wide (approx).
- 2. Apply 1-2 coats of Bauder Activator-Primer (canister) to the roof deck, ensuring an even distribution of activator/primer is achieved. Approximate coat weight 96g/m², (as per below image).
- 3. Avoid excessive spray as drying time will be increased.
- 4. Allow the solvents to evaporate from the primer layer for a minimum of 5 to 10 minutes at 10°C NB: this time will vary depending on temperature and wind speed.
- 5. Avoid trafficking immediately after application for a minimum of 3-5 minutes depending on ambient temperatures.
- 6. Apply the self-adhered or torch applied membrane to the coated substrate in compliance with Bauder Installation recommendations.
- 7. If required apply a second new coat of Activator-Primer over the existing, if the product has been left exposed for over 4 hours or has been contaminated by site debris.

UNITED KINGDOM Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH T: +44 (0)1473 257671 E: <u>info@bauder.co.uk</u> bauder.co.uk IRELAND Bauder Ltd O'Duffy Centre, Carrickmacross, Co. Monaghan T: +353 (0)42 9692 333 E: <u>info@bauder.ie</u> bauder.ie

BAUDER

PRODUCT DATA SHEET

Spray coat weight guidance image below:



Use Bauder Spray Gun Nozzle Cleaner to remove material or over spray from the spray tip.

Emptying and Disposing of Your Canister Safely:

Canisters can be disposed of as scrap metal, when depressurised and emptied, in accordance with the European Waste Directive. Please refer to the Bauder Canister Set-up & Maintenance Guide for instructions on how to empty, depressurise and dispose of your canister safely. Below are the codes you will need to provide to the national or local waste company when disposing of empty depressurised canisters and canisters containing primer and compressed gas.

Disposing of your canister safely and in accordance to national regulations:

- 1. After the instructions for emptying and depressurising your canister have been followed, the canister will be empty of any hazardous materials and depressurised. Therefore, it can be considered as scrap metal in accordance with the national or local waste company, under code **EWC 150104** (empty aerosol, no hazardous residues).
- 2. Canisters that are still pressurised and contain primer should be disposed of in accordance with the national or local waste company under code **EWC 160504** full or partially empty aerosol).

Storage and handling:

The product should be stored in a secure storage cage, unopened in a dry condition at a temperature of 5°C to 25°C. This will ensure the stated shelf-life. The product will have a limited life once the container is opened.

Bauder reserves the right to amend information and product specifications without prior notice. All reasonable care has been taken to ensure that all data is current at the time of print, however because Bauder pursues a policy of constant development we recommend ensuring that your copy of this information is current by contacting our Technical Department at technical@bauder.co.uk

Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.

UNITED KINGDOM

Bauder Ltd 70 Landseer Road, Ipswich, Suffolk IP3 0DH T: +44 (0)1473 257671 E: <u>info@bauder.co.uk</u> bauder.co.uk

IRELAND

Bauder Ltd O'Duffy Centre, Carrickmacross, Co. Monaghan T: +353 (0)42 9692 333 E: <u>info@bauder.ie</u> <u>bauder.ie</u>